

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE		PAGE OF PAGES		
2. AMENDMENT/MODIFICATION NO.			3. EFFECTIVE DATE		4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO. (If applicable)	
6. ISSUED BY			CODE		7. ADMINISTERED BY (If other than Item 6)		CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)				(X)		9A. AMENDMENT OF SOLICITATION NO.		
						9B. DATED (SEE ITEM 11)		
						10A. MODIFICATION OF CONTRACT/ORDER NO.		
						10B. DATED (SEE ITEM 11)		
CODE			FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS								
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment your desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.								
12. ACCOUNTING AND APPROPRIATION DATA (If required)								
13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.								
CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).							
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
	D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.								
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)								
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)				
15B. CONTRACTOR/OFFEROR				15C. DATE SIGNED		16B. UNITED STATES OF AMERICA		
15C. DATE SIGNED				16B. UNITED STATES OF AMERICA		16C. DATE SIGNED		
(Signature of person authorized to sign)				(Signature of Contracting Officer)				

Item 14. Continued.

1. The effective date as identified on the SF30 of Amendment No. 0005 is changed to read "20 Jan 2000".

2. **CHANGES TO SECTION H SPECIAL CONTRACT REQUIREMENTS**

Section H - Replace Section H with the attached Section H.

3. **ADDITION TO SECTION J LIST OF ATTACHMENTS**

Section J - Table of Contents - Replace the Section J Table of Contents with the attached Section J Table of Contents.

Section J - Appendix G - Insert the attached Section J - Appendix G, Examples of Embedded Systemes.

END OF AMENDMENT

SECTION H

SPECIAL CONTRACT REQUIREMENTS

H.1 52.0001-4046b APPROVAL FOR PUBLIC RELEASE OF INFORMATION

The contractor shall coordinate with the Ft. Worth District for release of information to the public. This clause has three topics: Media Relations, Printed Materials, and Acknowledgment of Sponsorship.

1.0 MEDIA RELATIONS:

Upon approval by INS Public Information Office, the contractor may be permitted to speak to news media representatives in accordance with his firm's public relations policies and in conjunction with applicable Department of Justice/Immigration and Naturalization Services (DOJ/INS)/Army/Corps of Engineers guidelines on release of information related to the specific program for which the contract was awarded. The contractor is required to inform the Ft. Worth District of significant media contacts. The contractor is encouraged to coordinate directly with the Ft. Worth District's Public Affairs Office, as necessary, when the media call is being responded to; however, this shall not preclude the contractor from responding to media requests in a timely manner. The contractor is required to notify the Ft. Worth District in advance, to the extent possible, when he refers a reporter to the Corps. The contractor shall only respond to inquiries that directly fall within his domain; he shall not speak for DOJ/INS, the Army, or the Corps.

2.0 PRINTED MATERIALS:

The contractor shall obtain approval from INS and the Ft. Worth District prior to the dissemination of any briefings or speeches, news releases, articles, fact sheets, advertisements or any other informational materials intended for public release that are the result of work performed or to be performed under this contract. This review is intended to ensure that public release of material does not violate DOJ/INS or Army policy. The contractor shall strive to provide five working days for such approvals. This material shall be submitted to the US Army Engineer District, Ft. Worth, ATTN: Public Affairs Office, 819 Taylor Street, Fort Worth, Texas 76102, with a copy furnished to the contracting officer. This paragraph's requirements are not applicable to approved channels or relationships between the contractor and consultants, subcontractors or other government contractors.

3.0 ACKNOWLEDGMENT OF SPONSORSHIP:

With regard to the release of information, and specifically "printed

Nothing in the foregoing section on public release of information shall affect compliance with the clause 52.0204-0002 of this contract entitled "Security Requirements." located in Section I.

1.0 Contract clause 52.232-20, Limitation of Cost or 52.232-22, Limitation of Funds, located in Section I, apply to each task order issued. This notification does not apply to work releases issued by the Administrative Contracting Officer (ACO) on site.

H.3 52.200-4061b RESPONSIBILITY FOR PHYSICAL SECURITY:

1.0 For the purpose of this clause, the term "physical security" is defined as that part of security concerned with the physical measures designed to safeguard personnel, to prevent unauthorized access to equipment, facilities, materials and documents, and to safeguard them against espionage, sabotage, damage, and theft.

3.0 The continued employment of any person in connection with this contract, or any subcontract thereunder whose conduct is determined to be prejudicial to the interests of DOJ/INS or the Corps of Engineers shall be terminated and that person shall be immediately removed from the work upon request of the Contracting Officer. Compliance with the foregoing provisions of this paragraph by subcontractors shall be the responsibility of the Contractor.

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reasonable security measures based on local conditions. These measures shall be subject to approval by the Contracting Officer.

5.0 The Contracting Officer reserves the right at all times to issue instructions pertaining to the Contractor's jurisdiction and general conduct of guard forces including the extent if any, to which the Contracting Officer will desire the Contractor to initiate and maintain such liaison with other law enforcement agencies, and shall have the right to examine procedures, methods, records and facilities utilized by the Contractor in complying with the requirements of the Contracting Officer.

6.0 Examination of the Contractor's security methods, records, and facilities shall not be permitted by any person, agency or sources outside the Contractor's organization other than the Contracting Officer, without the prior and express consent of the Contracting Officer.

H.4

52.0200-4135d IDIQ

1.0 The contractor shall complete all task orders issued during the effective period of this contract, within the time specified in each task order.

2.0 Ordering Procedures.

2.1 As the needs of the Government are determined, the Contracting Officer (CO) or his authorized representative will notify the Contractor of an existing requirement through the issuance of a task order. If a new requirement is received from DOJ/INS, the contractor shall submit a rough order of magnitude (ROM) estimate to the Administrative Contracting Officer (ACO) on site, with a copy furnished to the CO. The contractor shall submit their proposal, for accomplishing the new requirement to the CO at the Ft. Worth District.

2.2 The proposal is a basis for negotiation of the estimated costs and fees, or negotiation of the costs, depending on what contractual type of task order is issued. The proposal shall provide a detailed breakdown of all items and associated costs anticipated during execution of the Task Order. The proposal shall provide the following breakout of costs:

- Direct Costs
- Overhead, General and Administrative Costs
- Material costs (furnish a detailed breakdown)
- Other Labor Related Costs
- Facilities capital cost of money
- Other Direct Costs and Fees (if applicable).

2.3 The time set for the receipt of proposal for each Task Order will be identified in each Request for Proposal letter.

2.4 The CO will issue task orders using a DD Form 1155. Each task order will include the following information as a minimum:

2.4.1 Date of task order.

2.4.2 Contract number and task order number.

2.4.3 Task order estimated cost and fees if a cost reimbursement task order or total costs if firm fixed price, as appropriate.

2.4.4 Task order requirements.

2.4.5 Accounting and appropriation data.

2.4.7 Any other pertinent information.

2.5 The Contracting Officer may at any time, prior to award of the task order, determine that it is not in the best interest of the government to issue said order to the Contractor. No liability (except for the minimum amount identified in Section B of this contract) will accrue to the Government without issuance of a task order.

3.0 Order Limitation.

The Contractor is obligated to provide any required service, issued as a task order, under the basic contract and all option periods of the contract.

4.0 Required Plans and Submissions

Immediately following definitization and award of this contract, the contractor shall develop and provide to the Government, for approval, a Quality Control Plan, Safety Plan, Operational Security Plan and a Subcontracting Plan, in accordance with the Federal Acquisition Regulations and the Defense Federal Acquisition Regulations.

5.0 FAR Part 31, Contract Cost Principles and Procedures

Contract Clause 52.216-0007, Allowable Cost and Payment, allows payment to the contractor in amounts determined to be allowable by the Contracting Officer in accordance with Subpart 31.2 of the Federal Acquisition Regulation in effect on the date of this contract and the terms of this contract.

H.5 52.0200-4830c AWARD AND BASE FEE PROCEDURES

1.0 GENERAL INFORMATION

1.1 Base Fees are established on percentage of estimated cost and payable upon presentation of approved invoice. Award Fee is based on a determination by the Award Fee Determining Official (AFDO) to award a percentage of an Award Fee Pool established on a percentage of estimated cost during a specific period of time. An Award Fee Determining Plan (AFDP) will be issued to the contractor within one (1) calendar month after the contract is awarded. This plan will outline in detail schedules and criteria for implementing this provision of the contract. THE FOLLOWING IS PROVIDED AS GENERAL INFORMATION ONLY AND IS CONTINGENT UPON APPROVAL OF THE AFDP.

1.2 The payment of any award fee is contingent upon earning a performance rating above 70 points. It is the desire of the Ft. Worth District, U.S. Army Corps of Engineers to obtain the highest quality performance by providing the contractor with an incentive for such performance. The Award Fee provisions are structured accordingly. Award

fee determination will be made following the first three month period after contract award and quarterly thereafter for the remainder of the contract.

1.3 The Contractor's performance is evaluated/monitored by a Performance Evaluation (PE) team which includes but is not limited to field Administrative Contracting Officers (ACOs) and the INS Officer in Charge. The PE team's evaluations are submitted to the Award Fee Evaluation Board (AFEB) members, composed but not limited to the Ft. Worth District and DOJ/INS. The AFEB evaluates the contractor's performance and the Chairman of the AFEB submits the findings to the Award Fee Determining Official (AFDO), the Commander of Southwestern Division, U.S. Army Corps of Engineers. The AFDO may accept the AFEB findings or award a fee as he determines. Notice is sent to the Contractor of the official findings and invoicing for Award Fees may then occur.

2.0 AWARD FEE:

2.1 PERFORMANCE EVALUATION: The AFEB will perform the evaluation of the Contractor's efforts immediately following each three month evaluation period by:

2.1.1 Reviewing the Contractor's performance as measured against the award fee evaluation criteria.

2.1.2 Reviewing the Contractor's written documentation or oral presentation describing their performance for the period.

2.2 AWARD STRUCTURE: The Contractor's performance is evaluated for the three month period. The Performance Award Fee Evaluation Plan factors are listed in paragraph 3 below.

2.3 DISPUTES: The decision of the Award Fee Determining Official (AFDO) on the amount of award fee is final and is not subject to the contract clause 52.233-0001 entitled "Disputes" located in Section I.

2.4 PAYMENT OF AWARD FEE: Payment of any Award Fee to the Contractor, as determined by the AFDO, is not subject to the contract clause 52.232-0002 entitled "Limitation of Funds" located in Section I.

3.0 PERFORMANCE AWARD FEE EVALUATION PLAN. The following procedures apply in determining and awarding award fee for performance during each evaluation period.

3.1 Appraisal of Contractor's performance in the area of plan development and/or execution:

3.1.1 Delivered required products, facilities, and services within the prescribed time constraints.

3.1.2 Effective and efficient use of resources in accomplishing work assignments in a timely fashion.

3.1.3 Effectiveness of operational and technical support for the contract.

3.1.4 Effectiveness of documentation, procedures, records, and

reporting on activities.

3.1.5 Effective application of initiative and ingenuity in the solution of technical problems.

3.1.6 Compliance with established security procedures.

3.2 Appraisal of Contractor's performance in the area of management systems and executed services as follows:

3.2.1 Responsiveness and flexibility in processing work tasks and changes thereto.

3.2.2 Effective task operation and management practices in support of the contract.

3.2.3 Effective and efficient use of resources (money, materials, and manpower) dedicated to the contract.

3.2.4 Effective problem identification analysis and resolution displaying initiative and innovation.

3.2.5 Quality of reports and data (timely, complete, and accurate).

3.3 Appraisal of Contractor's performance will conform to the following level of performance rating scale:

LEVEL OF PERFORMANCE RATING	NUMERICAL RANK
1. ABOVE AVERAGE	71-100

Performance is above average in most respects and approaching the best that could be performed by the Contractor. Greatly exceeds an average performance level. Areas of deficiency are very few and relatively unimportant.

2. AVERAGE	61-70
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Contractor has met contract requirements in a fully satisfactory manner. Performance is better than minimum required performance. Areas of deficiency are more than offset by areas of good performance.

3. BELOW AVERAGE	0-60
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Contractor's performance is unacceptable, is less than the minimum required level to meet needs and is unsatisfactory in most respects. (Noncompliance with contract requirements and generally substandard performance may lead to representations to the Contractor that failure to correct conditions can warrant consideration of contract termination for default).

3.4 At the close of the evaluation period, the AFEB will review the contractors general performance.

3.5 The AFEB may meet after completion of each evaluation period. A narrative report incorporating the Board's analysis of the Contractor's

performance, a composite quantitative evaluation using the criteria set forth, and a recommended award fee percentage will be completed and forwarded to the FDO for his decision within thirty (30) calendar days after the end of the evaluation period.

3.6 The contractor is notified of the award fee earned within sixty (60) days after the end of the evaluation period.

3.7 The Ft. Worth District will not carry-over unearned award fee to a subsequent evaluation period.

3.8 The maximum percentage of award fee pool available for evaluation for each evaluated performance period is twenty-five per cent (25%).

4.0 PERFORMANCE EVALUATION CRITERIA

4.1 FUNDS MANAGEMENT/COST CONTROL.

Above Average 71-100

All projections are met. Items impacting on cost are identified in a timely manner and controls are present to ensure corrective action. Contractor identifies and resolves funding/cost problems independently, within available resources and before any program impact occurs. Excellent knowledge of status of all service tasks vis-a-vis programmed costs. Techniques and methods are established and used to ensure highest efficiency with respect to loading of effort. No shortage or surplus of manpower is prevalent. Cost system established and used to track and report costs. Possesses detailed knowledge of all costs at all times. Continuing efforts are made to reduce costs with a high degree of success. Costs versus technical effort are well planned and demonstrate an awareness of the status of individual tasks as well as overall program. System is established and used to predict cost performance. No program problems occurred due to unanticipated cost performance. The Contractor recognizes when a significant cost will occur in meeting requirements or cost savings can be realized by reducing requirements. Notifies the Ft. Worth District so a tradeoff of requirements versus cost can be negotiated by the Ft. Worth District contract administration office.

Average 61-70

Some minor but no critical cost control problems. Services met within available funding. Cost control problems are corrected as soon as they arise, preventing any serious program impacts. Maintains some expenditure visibility. Man loads effort but does not maintain efficient level of manpower. Some shortage & surpluses occur which cause minor cost/schedule problems. Has a system for tracking and reporting charges in sufficient detail to allow for complete cost status tracking. Efforts are made to reduce charges with some success. Contractor works out problems independently within available resources. Independently reviews on a regular basis the cost performance of the program with a view toward highlighting potential problems to the Fort Worth District contract administration office in sufficient time to prevent a cost problem.

Below Average 0-60

Funds management and cost control efforts are fragmented, with no timely establishment of priorities. Significant delays experienced due to poor planning in the cost control area. Funds management problems arise and get out of control before they are noticed. Contractor does not work to resolve funding difficulties when they arise. No attempt made to man load effort. Availability of manpower used inefficiently. Makes no effort to man load unless in response to the Ft. Worth District direction. No awareness at Contractor's management office level of the status of expenditures for costs. Costs arise with no warning. Insufficient cost breakdown to allow for effective control. Continually overruns original cost estimations. Shows little control of funds or expenditures. No cost visibility in terms of the predication of cost-to-performance. Contractor depends on the Ft. Worth District for review of cost data for predictions of cost performance. No independent cost performance analysis.

4.2 PERFORMANCE:

Above Average 71-100

Facilities and/or services delivered within the required timeframes and meet or exceed contract goals. No interface problems due to excellent work and forethought. Thorough job of inspection of sites/areas to alleviate all potential problems. Improvements are made independently, within available resources. Services are completed as required. Always meets and exceeds standards within available resources. Overall effort is well structured and coordinated so as to produce quality services. Ways to improve the program are constantly explored. Exceptional knowledge of all requirements. Work of the highest caliber and exceeds requirements. Displays great attention to detail. Services are accurate and require no change. Interface areas are stressed to produce a compatible management structure for the project.

Average 61-70

Critical timelines for housing and processing facilities are met, some delay in the delivery of minor facilities and/or services. Facilities and/or services are acceptable and meet established program requirements. Services interface with few minor problems. Inspection system is adequate to identify problems with candidate sites/areas. Contractor puts forth recommendations for improvements within available resources. Services are generally on schedule. Normally meets standards with minor problems. Contractor has system to maintain technical visibility and coordination of overall effort. Contractor interfaces are adequately defined and controlled.

Below Average 0-60

Facilities and Services are marginal and do not meet contractual requirements. Inspection of sites/areas are not adequate enough to identify problems. Makes poor recommendations. Consistently does not meet standards. Technical effort is fragmented with little attempt to coordinate activities. No attempt to provide innovative fixes to problems. Tendency to use methods with no thought of overall aspects of cost, capabilities, procurement or potential operational problems. Services require numerous corrective actions. Work is sloppy and

unprofessional, and tends to leave questionable situations. Services and/or investigations are inaccurate or incomplete and require much rework.

4.3 COORDINATION, FLEXIBILITY, RESPONSIVENESS.

Above Average 71-100

All changes are incorporated into effort with no noticeable effect. Quickly responsive to all requests. No delays in effort due to slow or lethargic re-direction of effort. Plans have flexibility to shift personnel as the need arises.

Average 61-70

Changes cause some problems with effort but no serious program impact is evident. Responds to requests in a timely manner. All actions are processed as quickly as possible. Personnel are utilized in an adequate manner.

Below Average 0-60

Inflexible to changes. Delays caused by slow planning or slow incorporation of program changes into effort. Responds slowly to requests for information. Cannot shift personnel as the need arises.

4.4 AWARD FEE APPLICATION CHART

TOTAL WEIGHTED RATING	% OF AVAILABLE AWARD FEE TO BE AWARDED
0-70	None
71	8
72	16
73	24
74	32
75	40
76	48
77	56
78	64
79	72
80	80
81	81
82	82
83	83
84	84
85	85
86	86

88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

4.5 CONTRACTOR PERFORMANCE EVALUATION REPORT FOR
AWARD FEE

Above Average	71-100
Average	61-70
Below Average	0-60

Category Criteria	Ratings	Weighted Factors			Efficiency Rating
1. Funds Management and Cost Control	_____	X	30%	=	_____
2. Performance	_____	X	35%	=	_____
3. Coordination, Flexibility, And Responsiveness	_____	X	35%	=	_____
TOTAL WEIGHTED RATING =					_____

AM#6 H.6 52.228-4005 L1 REQUIRED INSURANCE (APR 1984) (52.0228-4005 L1)

As a minimum and pursuant to contract clause entitled "Insurance--Work on a Government Installation", the contractor shall maintain the following insurance.

(a) Workmen's compensation and employers' liability insurance in compliance with applicable state statutes, with a minimum employers' liability coverage of \$100,000.

(b) Comprehensive general liability insurance for bodily injury in the minimum limits of \$500,000 per occurrence. No property damage liability insurance is required.

(c) Comprehensive automobile liability insurance covering the operation of all automobiles used in connection with the performance of the contract in the minimum limits of \$200,000 per person and \$500,000 per occurrence for bodily injury and \$20,000 per occurrence for property damage.

AM#6 H.7 52.0-4039 YEAR 2000 COMPLIANCE (JULY 1998) (52.0000-4039)

In accordance with FAR 39.106, the contractor shall ensure that with respect to any design, construction, goods, or services under this contract as well as any subsequent task/delivery orders issued under this contract (if applicable), all information technology contained therein shall be Year 2000 compliant. Specifically the contractor shall:

- a. Perform, maintain, and provide an inventory of all major components to include structures, equipment, items, parts, and furnishings under this contract and each task/delivery order that may be affected by the Y2K compliance requirement.
- b. Indicate whether each component is currently Year 2000 compliant or requires an upgrade for compliance prior to government acceptance.

(End of Paragraph)

AM#6 H.8 52.0-4040 REQUIRED INVENTORY OF INFORMATION TECHNOLOGY (52.0000-4040)

In accordance with paragraph 52.0000-4039, "Year 2000 Compliance", the inventory of all information technology, including embedded systems (i.e., microprocessor-based equipment) furnished under this contract which may be affected by the Year 2000 compliance requirement shall contain the following information:

- a. Contract number, project title, name of contractor
 - b. Equipment name/label
 - c. Indication on whether the information technology is currently Year 2000 compliant or requires an upgrade for compliance prior to government acceptance
 - c. Manufacturer's model/serial number and date manufactured
 - d. Specific location of equipment, i.e., building/room number
 - e. If equipment is a controller only, indicate what other equipment is controlled by this controller
 - f. Interoperability: identify any other equipment that is sending/receiving information to monitor or control said equipment
 - g. If a PC, including laptop, is required to program, update data, etc., of said equipment, provide PC specifications, operating software name and version number
 - h. Method used to determine Y2K compliance, i.e., field test, manufacturer's Statement of Compliance, etc.
- See Section J, Appendix G, for a list of examples of embedded systems.

(End of Paragraph)

END OF SECTION H

SECTION J
LIST OF ATTACHMENTS
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SECTION J

APPENDIX G

EXAMPLES OF EMBEDDED SYSTEMS

APPENDIX G

EXAMPLES OF EMBEDDED SYSTEMS

Refer to paragraphs 52.000-4039 entitled, "Year 2000 Compliance" and 52.0000-4040 entitled, "Required Inventory of Information Technology" in Section H, Special Contract Requirements. Embedded systems may include, but are not limited to, the items listed below.

Heating Ventilation & Air Cond. (HVAC)

Thermostats w/ microchips
Building HVAC Control Systems
Chiller Control Systems
Boiler & Furnace Control Systems
Humidity Control Systems

Traffic Signals/Controls

Traffic Signal Controllers
Traffic Monitoring Systems
Car Parking and other Metering Systems

Fire Detection and Control

Fire Alarm Systems
Internal/External Sprinkler Systems
Fire Detection Systems
Fire Recorder Systems
Kitchen Fire Suppression Systems
Halon Systems
Carbon Dioxide Systems
Fire Trucks
Rescue Vehicles

Other Safety Related Systems

911 Emergency Tracking Systems
Emergency Notification Systems
Emergency Radio Systems

Elec Utility Mgt/Power Control Systems

Energy Demand Meters
Generator Control Systems
Energy Metering Systems
Emergency Generators
Emergency Lighting
Power Distribution System
Lighting Controls
Uninterruptable Power Supplies (UPS)

Water & Sewer Systems

Pump Controller Systems
Cooling/Heating Controller Systems
Potable/Process Purification Systems
Disinfectant Systems
Flow Monitoring Systems
Sampling & Testing Systems

Grounds Control Devices/Systems

Automated Sprinkler Systems
Automated Chemical Disbursement Sys
Grounds Maintenance Equipment

Environmental Testing/Control Systems

Built-In Test Equipment (BIT)
Envir. Alarm Systems (Gas, Sewage Lift)
Underground Storage Tank Monitoring Sys

Non-Vehicle People Movers

Elevators/Elevator Controllers
Escalator/Escalator Controllers
Slideways/Slideway Controllers
Lifts/Lift Controllers

Warehouses

Auto Inventory Retrieval Systems
Robotics
Automated Identification Technology (AIT)/
Barcode Based Systems

Vehicles

Sedans
Pick-up trucks
Waste removal trucks
Earth movers & Excavators
Forklifts
Bucket Trucks
Ambulances

APPENDIX G (Continued)

EXAMPLES OF EMBEDDED SYSTEMS

Security (other than locks) Systems

Intrusion Detection Systems
Non-Video Monitoring Systems
Video Monitoring Systems
Vault Systems
Traffic Monitoring Systems

Security - Lock Systems

Electronic Lock Systems
Card Reader Access Systems

Other Equipment

Cash Register Systems
Credit Card Reader Systems
Health Assessment Systems
Swimming Pool Filtration Systems
Golf/Athletic Field Irrigation Systems
Advertising Elect. Messaging Systems
Security Systems(Lights, Monitors, Locks)
Automated Bowling Scorers
Automotive Test Equipment
Amusement Machines
Automated or Digital Fitness Equipment
Automated Time Card Machines
Fitness Equipment
Automated Time Card Machines
Scanner Systems (Inv, POS, Registration)
Automated Recycling Equip & Systems
Automated Beverage Control Systems
Automated Special Events Systems
Automated Grounds Equipment
VCRs and Camcorders
Child Care Digital Equipment

Devices in Medical Facilities

Occ. Health/Industrial Hygiene Equipment
Health Promotional Equipment/Items
Health Care Equipment:
Patient Monitoring Systems
Pharmacy control & dispensing Systems
X-Ray Equipment Control Systems

Electronic Equipment

Fax Machines
Optical Scanners - Bar Code Readers
Video Conference Equipment
VCRs
Mail Sorters
Postage Meters & Automated Scales
Copy Machines
Printing Machines
Records Management Equipment